Technologies Used

1.Data cleaning and analysis

### Pandas: To clean and analyze data

### Pythons: To automate tasks and conduct further data and exploratory analysis

### Matplotlib library: for creating static, animated, and interactive visualizations

2.Database Storage

#### The database we intend to use is\_\_\_\_\_\_\_\_\_\_\_\_-

#### flask will be used to display the data

3.Machine Learning

### Logistic regression model will be used to make a prediction of future covid cases

### SciKitLearn library will be used to train and fit the ML model for predictive data analysis

4.Dashboard

### Flask template to render an interactive webpage for users

#### The dashboard will be hosted on